

REMARKS

The present application was filed on November 2, 2001 with 25 claims. A Restriction Requirement was mailed on October 28, 2004, and Applicants responded to the Restriction Requirement on November 10, 2004, electing claims 5-25 from Group II. Because claims 1-4 were withdrawn from prosecution by the Examiner, Applicants previously canceled these claims. In the present response, Applicants add claims 26-31. The added claims are supported, e.g., by FIGS. 1, 2, and 5 and page 7, line 4 to page 8, line 13 of Applicants' specification. No new matter is added. Applicants make a minor amendment to claim 10 to correct an error. The currently pending claims are 5-31, and the independent claims are 5, 10, 20, and 29.

In the outstanding Office Action, the Examiner (1) rejected claims 5-7, 9, 10, 12, 18, and 20-22 under 35 U.S.C. §103(a) as being unpatentable over "BlueChip Communication AS BCC418 UHF Transceiver Reference Manual Rev. 1.0" (hereinafter, the "BlueChip Manual") in view of Hareyama et al., U.S. Patent No. 5,752,169 and in further view of Iwasaki, U.S. Patent No. 5,612,532; (2) rejected claims 8, 11, and 13-15 under 35 U.S.C. §103(a) as being unpatentable over the BlueChip Manual and Hareyama in further view of Lemay, Jr., U.S. Patent No. 6,392,486; (3) rejected claim 16 under 35 U.S.C. §103(a) as being unpatentable over the BlueChip Manual and Hareyama in further view of Duckworth et al., U.S. Patent No. 5,619,190; (4) rejected claim 17 under 35 U.S.C. §103(a) as being unpatentable over the BlueChip Manual and Hareyama in further view of Durec et al., U.S. Patent No. 6,137,995; (5) rejected claims 19 and 23-25 under 35 U.S.C. §103(a) as being unpatentable over the BlueChip Manual and Hareyama in further view of Schmucker, U.S. Patent No. 3,945,008. Applicants respectfully disagree and traverse these rejections.

With regard to the rejections in (2)-(5) above, it is noted that these are rejections of dependent claims. The rejections to independent claims 5, 10, and 20 occur in the rejections in (1) above. The rejections in (1) use a combination of the BlueChip Manual, Hareyama, *and* Iwasaki. In the rejections in (1), the Examiner admits that the combination of the BlueChip Manual and Hareyama do not disclose certain subject matter and the Examiner then uses Iwasaki as a reference teaching the Iwasaki subject matter (e.g., the Examiner, when rejecting independent claim 1, stated the following: "The BlueChip Manual in view of Hareyama ... differs from the claimed invention by not mentioning a first partial VCO

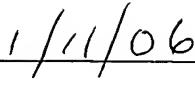
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